

## **Activity 153 Attenuator Maintenance**

### Description

Activity 153 involves maintaining, servicing, repairing, replacing, and realigning attenuator systems.

### General Information

Refer to discussion in the General Instructions section preceding Activity 140 in this section of the *Maintenance Guide* for additional information including environmental and traffic control recommendations and other important considerations.

Refer to Activity 149 if the work resulted from a crash or incident and ODOT will not seek reimbursement from others.

Refer to Activity 305 if the work resulted from a crash or incident and ODOT will seek reimbursement from others.

Routinely inspect each attenuator to ensure that it is not damaged and that its elements will function properly if needed. The Transportation Maintenance Manager should establish a schedule for routine inspection and routine maintenance, including identifying items to be inspected or maintained.

If routine maintenance is needed for an installation, perform the maintenance at the scheduled intervals or times.

The Transportation Maintenance Manager should:

- Have a copy of the manufacturer's information or brochure showing needed parts, installation, and repair procedures.
- Have available the normal parts or supplies for maintenance or repair or be able to obtain the needed parts or supplies in reasonable time.

### Equipment

Select equipment suitable for the work and situation.

### Materials

As needed to maintain or repair the installation.

### Work Method

1. Implement appropriate traffic control.
2. If spillage, erosion, or other unacceptable loss or movement of material may occur, implement appropriate methods to control or prevent it.
3. Perform needed work.
4. Remove traffic control.
5. Dispose of waste material in an appropriate location.

### Measurement of Accomplishment, Expenditure Account, and Charge Activity

Measurement is number of installations serviced. Expenditure account type is Highway EA or Bridge EA; use a sub job appropriate for the crew performing the work.

- Charge all work to Activity 153.